

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

U.S. Patent and Trademark Office
 2011 South Clark Place
 Customer Window, Mail Stop PATENT APPLICATION
 Crystal Plaza Two, Lobby, Room 1B03
 Arlington, VA 22202

IBM DOCKET NO. FIS920030315US1

IBM Corporation
 Intellectual Property Law/Zip 482
 Hopewell Junction, NY 12533

22390 US PTO
 10/719334



112103

Sir:

Date: November 21, 2003

Transmitted herewith for filing is the Patent application of:

Inventor: **Edmund D. Blackshear**
 For: **Overlap Stacking of Center Bus Bonded Memory Chips for Double Density and Method of
 Manufacturing the Same**

Enclosed are:

4 sheets of drawings.
 An assignment of the invention to **International Business Machines Corporation, Armonk, New York 10504**.
 A certified copy of a _____ application.
 Declaration and Power of Attorney.
 Information Disclosure Statement with copies of cited references. Associate Power of Attorney.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
For:	No. Filed	No. Extra
Basic Fee		
Total Claims	15- 20=	0
Independent Claims	3- 3=	0
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity	
Rate	Fee
	\$ 770.00
x\$18.00=	\$
x\$86.00=	\$
\$290.00	\$
TOTAL	\$ 770.00

Please charge Deposit Account No. **09-0458** in the amount of \$ **770.00**. A duplicate copy of this sheet is enclosed.
 The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **09-0458**. A duplicate copy of this sheet is enclosed.
 Any additional filing fees required under 37 CFR §1.16.
 Any patent application processing fees under 37 CFR §1.17.

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Stop PATENT APPLICATION, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202 as "Express Mail Post Office to Addressee".

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 on November 21, 2003

Barbara Browne

Name of person mailing paper

Barbara Browne 11/21/03
 Signature Date

Respectfully submitted,

FOR: **Edmund D. Blackshear**

BY:

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